

**BOSE INSTITUTE  
KOLKATA**

Tender No.	BI/T/05/2019-20
Tender Date	29/05/19
Tender Type	Open

Tender Title	Supply, installation, testing and commissioning of Public Address system at VIP room at Unified Academic Campus , Bose Institute.
Schedule of work	<b>Annexure – I</b>
Quantity	Please refer to Annexure - I

Last Date & Time for submission	04.06.2019 upto 02:30 PM
Date & Time for opening bids	04.06.2019 at 03:00 PM.
Submission of Tender (address)	Bids should be submitted in sealed covers in the tender box kept at Purchase Cell at 1st floor in Annex Block, Centenary Building, Bose Institute, P-1/12, C.I.T. Scheme VII-M, Kolkata-700054
Venue of bid opening	Annex Block, Centenary Building
For any query the interested bidders may contact (Dept./Section/Div./Unit)	033 2569 3272

General & Special Terms & Conditions	<b>Annexure – I</b>
Time of completion of the work	Within 15 days from <b>3rd</b> day of receiving the Work Order.
Bid security (earnest money deposit) if applicable	N.A.
Any other information (if applicable)	N.A.

<b>Name of the job and submission of tender should be mentioned on the envelope positively</b>
<b>Director, Bose Institute reserves the right to accept or reject any or all tenders either in part or in full. The reasons for rejecting the tender of a prospective bidder will be disclosed only when enquiries are made.</b>

**Registrar (Officiating)**

**BOSE INSTITUTE  
P-1/12 C.I.T Scheme-VIIM  
Kolkata – 700054.**

**NOTICE INVITING TENDER**

**Tender No.:-** BI/T/05/2019-20

**Date: 29.05.2019**

**Name of the work:** Supply, installation, testing and commissioning of Public Address system at VIP room at Unified Academic Campus , Bose Institute

Dear Sirs,

The undersigned invites you to tender your rates for works detailed in the enclosed schedule, subject to the following terms and conditions as integral parts of the contract for the tender.

1. Quotations in duplicate under a sealed cover superscripted with the words "Tender No. BI/T/05/2019-20 dated 29/05/19 due on **04.06.2019** should be send to the office of the Registrar, at the above address, so as to reach **on or before 02:30 PM on 04.06.2019 to be opened** at 03:00 P.M. on the same day.
  - 1.a). The tenderers are requested to submit the photocopies of following documents duly signed by the proprietors / authorizes signatories along with the tender paper positively.
    - i) **Pan card of the owner**
    - ii) **Last Income Tax clearance certificate**
    - iii) **Valid GST Registration certificate**
    - iv) **Proper authentication of proprietorship / Partnership/ Authorized representative of the Firm.**

***Failing which the tenders may be treated as cancelled without showing any reason.***
2. Tenders received beyond the schedule date and time will not be entertained in any case.
3. The tender/offer should be clear and precise quoting the net price(s) per unit both in words as well as figures, with break-up of different elements, if asked for. The price(s) quoted should be inclusive of applicable taxes, and G.S.T applicable to be quoted separately and paid accordingly
4. In case the quotation is accepted and order placed, the contractor shall remain liable to complete the work within the stipulated date.
5. Time of completion of the work is on or before 15/6/19.
6. Time, being the essence of contract, the contractor shall pay or allow the employer the sum equivalent to 1% of the total cost of work awarded per week, subject to a limit of 10% of the order value or the final bill amount whichever is greater, as liquidated damages for the period during which the said works shall remain incomplete beyond the time f completion mentioned above or beyond the time duly extended in writing. The employer may deduct such damages from any money due to the contractor.
7. Item prices once quoted will be firm and fixed. No price escalation will be entertained even for the works executed within the extended period, if any.
8. In case the order is cancelled due to non-compliance of the contractual terms and conditions, the Institute reserves the right to execute the job at its own cost and the differential amount, if any, on account of the alternative arrangement will be intimated to and recovered from him.
9. Warranty period: The contractor shall give warranty for a period of **one year** from the date of final handover and shall remain liable for rectification of defects, if any arises, within the said period at free of cost
10. All materials procured by the contractor will be subjected to inspection and/or tests prescribed in the specifications.
11. R/A or final bills: 90% payment will be made against your bill on actual measurement.

12. Incomplete tenders will be liable to cancellation.
13. The tender/offer shall remain valid for acceptance till 03 months from the scheduled date of its opening.
14. The contractor shall remain liable for any incidental charges occurred from natural calamities, accidents etc.
15. **Supplementary/Non-Schedule Items:** Rates for supplementary/Non-schedule items will be ascertained on the basis of P.W.D. / D.S.R. Schedule of Rates, plus/minus percentage above/below as reflected in contractor's quoted rates or the actual cost of materials and labour plus 15% towards overhead and profit, whichever is less.
16. **Water and Electricity:** Water and electricity as may be required for the work may be provided free of cost, subject to availability, at our source and contractor will make his own arrangement for distribution. However, no claim will be entertained for non-supply of water and electricity by the Institute.
17. **Storage Space:** A space for storage of materials may be provided by the Institute but the responsibility for security of the materials and machineries rests with the contractor.
18. **Removal of Rubbish/Debris:** The rubbish/debris etc. out of dismantling worn-out plaster, walls etc., shall be removed by the contractor from the work site from time to time, as per direction of the Engineer-in-charge.
19. **Indemnifying against damages:** Contractor shall, during the course of execution, be responsible for all damages to property and for any injury or loss caused to the work or workmen, to persons or things. The contractor shall make good all such damages besides damages out of dismantling plasters/walls/concrete surfaces during the course of execution at their own cost/risk.
20. **Work during holidays etc.:** Prior approval from the competent authority has to be obtained for persons to be engaged during holidays and/or beyond office hours, in listed form, mentioning, their names and addresses.
21. The quantities may vary up to 10% and beyond the limit of 10% approval of Competent Authority is required to be obtained prior to execution.
22. The contractor shall abide by the Rules and regulations of labour wages act.
23. Bose Institute reserves the right to reject any or all tenders without assigning any reasons thereof.

In case of any discrepancy, the order of precedence in interpretation shall as follows :

- (i) Schedule of Quantities and Rates.
- (ii) Special conditions of contract.
- (iii) Institute's General Conditions of contract.
- (iv) I.S. Code.
- (v) Best Engineering Practices.

**Registrar(Officiating)**

**Annexure-I**

**BOSE INSTITUTE  
KOLKATA**

**CONFERENCE SYSTEM at VIP room of UAC, Bose Institute**

<b>A. Audio system</b>					
<b>Sl. No</b>	<b>Description of Work</b>	<b>Qty.</b>	<b>Unit</b>	<b>Rate per Unit in (Rs)</b>	<b>Amount in (Rs)</b>
1	Supply, Installation of mid high loud speaker system having frequency response 90Hz-20KHz, power output 60 watts cont and 240 watts peak, SPL 102 dB Cont and 108 dB peak and dispersion 100° x 100° with 8 ohms impedance. Make: BOSE/L-Acoustics/OHM or Equivalent	2	Nos.		
2	Supply, Installation of dual Channel analog Amplifier for Speakers, 500 + 500 Watts @ 4 ohms, Make: BOSE/OHM/CROWN or Equivalent	1	Nos.		
3	Supply, installation of digital feedback supressor. Make: BOSE/SHURE/OHM or Equivalent	1	No.		
4	Supply, Installation of Gooseneck Microphone with table top on/off switch: Frequency response: 50Hz - 17kHz; Nominal impedance: <100Ω; Max. SPL: 130dB; Phantom power: +12V to +48V; Pattern: Cardioid; Microphone type: Pre-polarized condenser. Make: Sennheiser/Shure/Beyer Dynamic or Equivalent	11	No.		
5	Supply, Installation of 20 input mixer unit with built in FX & USB interphase consisting of 12 mono input and 4 mono/streo input with phantom power supply workable on 230V 50Hz AC frequency response +0.5dB/ 1.5dB (20Hz to 48kHz) Make: Sount Craft/ Yahama/Allen & Heath or Equivalent	1	No.		
6	Supply, Laying of 36/0.2 mm 2 core PVC insulated twin twisted copper cable for speaker, 140/0.2 mm 2 core screened cable for microphone through PVC pipe including Mic. Socket box patch panel including all microphone cord etc. including XLR Male-Female connectors, Stereo Connectors, Speakon Connectors, Booster connectors, 3.5 monile jack connectors	1	lot		
7	Testing & commissioning of the above mentioned system.	1	lot		
				<b>Total</b>	-
				<b>Total of Supply &amp; Installation A</b>	

<b>B. Video system</b>					
1	Supply, fitting and fixing of 3000 lumens projection system. Make : EPSON/PANASONIC/SONY or Equivalent	1	No.		
2	Projection screen. Approx size 6ft. X 8ft best quality.	1	No.		
3	Supply installation of projector hanging kit.	1	lot		
4	Supply, Laying of HDMI cable with connectors (length 15mtrs.)	1	lot		
5	Supply, Laying of VGA cable with connectors	1	lot		
6	Supply, Installation of Cable Cubby flushed in table top with HDMI, VGA, USB Connectivity and AC Power Outlets Make: AVTech/Kamer/Systron or Equivalent	1	No.		
7	Testing & commissioning of the above mentioned system.	1	lot		
		<b>Total of Supply &amp; Installation B</b>			